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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/801,464

03/16/2004

Debora Margaret Hejza Litwiller

D/A3557

3203

37211 7590 03/26/2007

BASCH & NICKERSON LLP
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EXAMINER

PARKER, BRANDON

ART UNIT

PAPER NUMBER

2174

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
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3 MONTHS

03/26/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

10/801,464

Applicant(s)

LITWILLER, DEBORA MARGARET
HEJZA

Examiner

Brandon Parker

Art Unit

2174

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 16 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 3/16/2004 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 3/16/2004 *BP*

- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claims 1-20 are presented for examination

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Frederiksen et al (US Patent 6,859,287) Frederiksen hereinafter

Frederiksen teaches the following limitations:

With respect to claim 1,

A method of setting a variable value feature, having a plurality of values associated therewith wherein the plurality of values include a default value and a plurality of non-default values, on a user interface, the user interface having user activatable areas (10/Fig. 1) enabling a selection and changing of the variable value feature comprising: (a) displaying, on the user interface, a first value associated with a user selected variable value feature (auto-detect selection/default value, first value Col. 3 lines 9-19), (10 Fig. 1 Drawing)

(b) changing the displayed first value associated with the selected variable value feature by a predetermined amount so as to display a second value associated with the

selected variable value feature by a user engaging a user activatable area of the user interface associated with the selected variable value feature (override/changing Col. 3 lines 15-39)

(c) determining if an annotated message is associated with the displayed second value associated with the selected variable value feature; (letter, industry accepted standard value Col. 3 lines 55-62) and

(d) displaying the annotated message associated with the selected variable value feature along with the displayed second value associated with the selected variable value feature when it is determined that the displayed second value associated with the selected variable value feature has an associated annotation message (graphical document image/annotation message Col. 4 lines 53-59)

a memory for storing a number of annotated messages, each annotated message being associated to a non-default value of the variable value feature (computer program code/controller (i.e. stored in memory) Claim 1

a control panel having user activatable areas enabling a selection and changing of the variable value feature (Abstract lines 1-12)

Claim 7 and 16 are similar in scope to claim 1 and the claims are therefore rejected under similar rationale.

With respect to claim 2,

A method wherein the selected variable value feature is a magnification function (enlarged, decreased Col. 3 lines 34-39)

Claim 13 is similar in scope to claim 2 and is therefore rejected under similar rationale.

With respect to claim 3,

A method wherein the selected variable value feature is a facsimile transmission function (Col. 3 lines 29-34)

Claim 14 is similar in scope to claim 3 and is therefore rejected under similar rationale.

With respect to claim 4,

A method wherein the selected variable value feature is a contrast function (Col. 3 lines 34-39)

Claim 15 is similar in scope to claim 4 and is therefore rejected under similar rationale.

With respect to claim 5,

A method further comprising: (e) disabling the user activatable area of the user interface associated with the selected variable value feature for a predetermined period of time when it is determined that the displayed second value associated with the selected variable value feature has an associated annotation message so as to allow the user to become aware of the displayed annotated message (Col 3 lines 34-39)
Official notice is taken that in software application when a minimum and/or maximum value is reached the activatable area will be disabled causing the area to be inactive, since maximum and minimum values have no further boundaries.

Claim 9 and 17 are similar in scope to claim 5 and are therefore rejected under similar rationale.

With respect to claim 6,

A method further comprising: (e) determining whether the displayed second value associated with the selected variable value feature is a minimum value for the selected variable value feature; (f) disabling a user activatable area of the user interface associated selected variable value feature that enables the value of the selected variable value feature to be decremented when it is determined that the displayed second value associated with the selected variable value feature is a minimum value for the selected variable value feature; (g) determining whether the displayed second value associated with the selected variable value feature is a maximum value for the selected variable value feature; and (h) disabling a user activatable area of the user interface associated selected variable value feature that enables the value of the selected variable value feature to be incremented when it is determined that the displayed second value associated with the selected variable value feature is a maximum value for the selected variable value feature (Col 3 lines 34-39). Official notice is taken that in software application when a minimum and/or maximum value is reached the activatable area will be disabled causing the area to be inactive, since maximum and minimum values have no further boundaries.

Claim 12, 18, 19, and 20 are similar in scope to claim 6 and are therefore rejected under similar rationale.

With respect to claim 8,

The user interface wherein said user activatable area includes an up user activatable area to increment the displayed first value associated with the selected variable value feature by a predetermined amount (54/Fig. 1 Drawing) and a down user

activatable area to decrement the displayed first value associated with the selected variable value feature by a predetermined amount (56/Fig. 1 Drawing)

With respect to claim 10,

A user interface wherein said up user activatable area is a first push button (54/Fig. 1 Drawing) and said down user activatable area is a second push button (56/Fig. 1 Drawing)

With respect to claim 11,

11. The user interface as claimed in claim 8, wherein said up user activatable area (54/Fig. 1 Drawing) is a first area on a touch screen and said down user activatable area (56/Fig. 1 Drawing) is a second area on a touch screen (touch screen/graphical icon system 10 Fig 1. Drawing)

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure which relate to a determining template icons for document applications.

US Patent 5,880,727 discloses a reprographic system for arranging presets locations in a multi-level user interface.

US Patent 5,583,981 discloses a method and system for changing the size of edit controls on a graphical user interface.

US Patent 5,189,529 discloses a reduction/enlargement processing system for an image processing apparatus

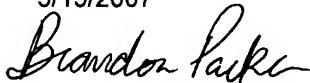
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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brandon Parker whose telephone number is 571-270-1302. The examiner can normally be reached on Monday thru Friday 7:30am - 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid can be reached 571-272-4063. The fax phone number for the organization where this application or proceeding is assigned is 571-270-2302.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

BP
3/15/2007



Brandon Parker
Patent Examiner
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